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IAP11 Rec'd PCT/PTO 19 JUL 2006<sup>7</sup>ABSTRACT

A condenser microphone having a shape of a parallelepiped for easily confirming the direction of a component in a surface mount process even if the microphone has two or more electric connecting terminals is disclosed. The condenser microphone includes a case; a diaphragm member; a thin spacer; a cylindrical insulating ring; a back plate; an annular conductive ring; and the PCB. Since the direction of a component can be confirmed during a process of a surface mounting device (SMD), terminal connections of the component can be easily adjusted. Accordingly, this can prevent connection surfaces of connection terminals of a main PCB and connection terminals of the condenser microphone from being deviated, and also decrease a failure of connection that may be resulted from change of connection or direction (polarity) of the connection terminals.